

Claims

- 1 1. A portable computer controlled user interactive touch  
2 responsive read/write display pad comprising:  
3 a display screen displaying text and graphics;  
4 a transparent touch sensitive pad covering said  
5 display screen;  
6 means responsive to cursive drawing or characters  
7 touch input for displaying such drawing or characters on  
8 said display screen;  
9 means for displaying a full character keyboard on  
10 said display screen; and  
11 means responsive to touch inputs to characters on  
12 said keyboard for displaying said touch keyboard inputs  
13 as text entries within said displayed text and graphics.
- 1 2. The display pad of claim 1 wherein said full  
2 character keyboard is superimposed upon and transparent  
3 to said displayed text and graphics.
- 1 3. The display pad of claim 2 further including means  
2 for selectively rendering either one of said means  
3 responsive to cursive drawing or said means responsive to  
4 inputs to touch keyboard non-interactive, while the other  
5 of said means remains interactive to thereby permit the  
6 unimpeded functioning of the means remaining interactive.
- 1 4. The display pad of claim 2 further including means  
2 for varying the transparentness of said superimposed  
3 keyboard.

1 5. The display pad of claim 3 further including means  
2 for varying the transparenttness of said superimposed  
3 keyboard whereby said keyboard is less transparent when  
4 said keyboard is interactive and more transparent when  
5 said keyboard is non-interactive.

1 6. The display pad of claim 3 further including means  
2 responsive to an input to a key in said keyboard for  
3 rendering interactive said means responsive to keyboard  
4 inputs and for rendering non-interactive said means  
5 responsive to cursive drawing.

1 7. The display pad of claim 6 further including means  
2 for varying the transparenttness of said superimposed  
3 keyboard whereby said keyboard is less transparent when  
4 said keyboard is interactive and more transparent when  
5 said keyboard is non-interactive.

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1 8. In a portable computer controlled user interactive  
2 touch responsive read/write display pad having a display  
3 screen displaying text and graphics, and a transparent  
4 touch sensitive pad covering said display screen, a  
5 method for making both cursive and typed modifications to  
6 said displayed text and graphics comprising:

7 displaying cursive drawing or cursive characters on  
8 said display screen responsive to cursive drawing or  
9 characters touch input;

10 displaying a full character keyboard on said display  
11 screen; and

12 responsive to touch inputs to characters on said  
13 keyboard, displaying such touch inputs as text entries  
14 within said displayed text and graphics.

1 9. The method of claim 8 wherein said full character  
2 keyboard is superimposed upon and transparent to said  
3 displayed text and graphics.

1 10. The method of claim 9 further including the step of  
2 selectively rendering either one of said step responsive  
3 to cursive drawing or said step responsive to inputs to  
4 touch keyboard non-interactive while the other of said  
5 steps remains interactive to thereby permit the unimpeded  
6 functioning of the step remaining interactive.

1 11. The method of claim 9 further including the step of  
2 varying the transparentness of said superimposed  
3 keyboard.

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1 12. The method of claim 10 further including the step of  
2 varying the transparenttness of said superimposed keyboard  
3 whereby said keyboard is less transparent when said  
4 keyboard is interactive and more transparent when said  
5 keyboard is non-interactive.

1 13. The method of claim 10 further including the step  
2 responsive to an input to a key in said keyboard of  
3 rendering interactive said step responsive to keyboard  
4 inputs and for rendering non-interactive said step  
5 responsive to cursive drawing.

1 14. The method of claim 13 further including the step of  
2 varying the transparenttness of said superimposed keyboard  
3 whereby said keyboard is less transparent when said  
4 keyboard is interactive and more transparent when said  
5 keyboard is non-interactive.

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